



CUDWORTH  
URBAN DISTRICT COUNCIL



# ANNUAL REPORT

OF THE

MEDICAL OFFICER  
OF HEALTH

AND THE

PUBLIC HEALTH INSPECTOR

FOR THE YEAR ENDED 31st DECEMBER, 1963

---

MEDICAL OFFICER OF HEALTH:

R. BARNES, B.A., M.R.C.S., L.R.C.P., D.P.H.



T H E   H E A L T H

O F

C U D W C R T H

1963



THE HEALTH OF

C U D W O R T H

being the

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

and

PUBLIC HEALTH INSPECTOR

FOR THE YEAR

1963



Digitized by the Internet Archive  
in 2017 with funding from  
Wellcome Library

<https://archive.org/details/b29132071>

I N D E X

Page

SECTION I.

Natural and Social Conditions and Statistics 1 - 6

SECTION II.

General Provision of the Health Services  
in the Area. 7 - 8

SECTION III.

Prevalence and Control of Infectious Diseases 9 - 11

SECTION IV.

Report of the Chief Public Health Inspector 12 - 21

SECTION V.

Divisional Report 22 - 39



CUDWORTH URBAN DISTRICT COUNCIL

Divisional Health Office,  
33 Queens Road,  
BARNLEY.

November, 1964.

ANNUAL REPORT  
for the year ended 31st December, 1964

To the Chairman and Members of the  
CUDWORTH URBAN DISTRICT COUNCIL.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my eighth Annual Report on the health and social conditions of your district for the year ended 31st December, 1963.

This year the Registrar General has supplied the information on deaths in a form which enables one to compose a table showing ages for each cause. This should prove to be of particular interest for comparative purposes in the coming years. The vital statistics did not prove quite as favourable as in previous years and they should be perhaps described as fair rather than good as in the past. The poorest statistics relate to infant mortality, where there were 9 infant deaths, compared with 4 in the previous year. This was a general rise which I could not allocate to any specific cause, but perhaps I should point out that some of these early infant deaths are interchangeable with stillbirths, and the figure was to some extent compensated by the fall in the number of stillbirths.

It is a pleasure to report that in May, 1963, the West Riding County Council brought into use a new purpose built all-purpose clinic with Dental facilities. I am sure that everyone in the district will wish well to this venture and I can only hope that the public of Cudworth will take advantage of the facilities offered.

I would like to take this opportunity to thank the Chairman and Members of the Council for the courtesy and many kindnesses they have shown, the Public Health Inspector for his help and co-operation and the staff of the divisional health office for their loyal support.

I am,

Your obedient servant,

R. BARNES.

Medical Officer of Health.



SECTION I.

URBAN DISTRICT OF CUDWORTH

Statistics and Social Conditions

Area	...	...	...	...	...	...	...	1,746 acres
Registrar-General's estimate of Population mid 1963	...	...	...	...	...	...	...	9,140
No. of inhabited houses according to the Rate Book at 31st December, 1963...								2,847
Rateable Value, 31st December, 1963	...							£161,000.
Nett product of a Penny Rate 1963/64	...							£616.0s.0d.

The principal occupations of the inhabitants of the district are coal-mining and railway transport.

VITAL STATISTICS

Population.

The Registrar General's estimated population at mid 1963, was 9,140 as compared with 9,100 at mid 1962. The natural increase of population showing the increase of births over deaths was 58 as compared with 96 in the previous year.

Live Births.

	<u>Males</u>	<u>Females</u>	<u>TOTAL</u>
Legitimate ... ..	75	80	155
Illegitimate ... ..	1	2	3
	—	—	—
	76	82	158
	—	—	—

The number of live births registered showed a decrease of 33 on the previous year. The Registrar General again supplied a comparability factor which relates the proportion of women in the district of child-bearing age with the proportion in a standard population. The crude birth rate multiplied by the comparability factor gives an adjusted rate which is comparable with adjusted birth rates in other districts and with the birth rate for the

country as a whole. The adjusted birth rate for your district last year was 16.1 per 1,000 estimated population as compared with 20.1 per 1,000 estimated population in 1962 and with 18.2 per 1,000 estimated population for England and Wales.

#### Stillbirths.

3 stillbirths were notified last year as compared with 5 in 1962. The stillbirth rate was 18.6 per 1,000 total live and stillbirths as compared with 25.5 per 1,000 total births in 1962 and with 17.3 per 1,000 total births for England and Wales.

#### Deaths.

The adjusted death rate which is the crude death rate multiplied by the comparability factor, was 15.3 per 1,000 estimated population as compared with 14.3 per 1,000 estimated population for 1962, and with 12.2 per 1,000 estimated population for England and Wales. There were 100 deaths among the inhabi-

of your district during the year as against 96 in the previous year. The principal causes of death in order of numerical importance were: heart and circulatory diseases, cancer and respiratory diseases. Statistics relating to death rates and the causes and ages at death are given in tabular form at the end of the section on vital statistics.

#### Accidental Deaths.

There were two accidental deaths reported during the year, compared with six in the previous year. The deaths were comprised as follows:

Female 8 Road Accident

Female 37 Home Accident - (Burns).

#### Infant Mortality

There were 9 infant deaths in your district last year, giving an infant mortality rate of 57.0 per 1,000 live births, as compared with 20.9 per 1,000 live births in the previous year.

The corresponding rates for the administrative County were 23.0 and for England and Wales 20.9. The illegitimate infant death rate was Nil.

#### Peri-Natal Mortality

The peri-natal mortality rate is dependent on the number of stillbirths plus the number of infant deaths occurring in the first week of life. This figure rose slightly to 49.7 compared with 35.7 in 1962 and with 38.9 in the administrative County.

#### Maternal Mortality

There were no deaths from maternal causes during the year.

# INFANT MORTALITY IN 1963.

Nett deaths from stated causes under one year of age.

Cause of death	Under 1 week			Total under four weeks	1-3 mths.	3-6 mths.	6-9 mths.	9-12 mths.	Total under one year.
	1	1-2 wks.	2-3 wks.	3-4 wks.					
Gastro-enteritis	-	-	-	-	-	1	-	-	1
Pneumonia ...	1	-	-	-	1	-	1	-	3
Prematurity	3	-	-	-	3	-	-	-	3
Congenital Causes	1	1	-	-	2	-	-	-	2
TOTAL ...	5	1	-	-	6	1	1	-	9

PRINCIPAL VITAL STATISTICS FOR THE YEAR 1963

	Cudworth Urban District	Aggregate W. Riding Urban Districts	West Riding Admin. County	England & Wales (Provisional) figures
Birth rate per 1,000 estimated population:				
Crude	17.3	17.9	18.2	18.2
Adjusted	16.1	18.4	18.3	18.2
Death rate per 1,000 estimated population:				
Crude	10.9	12.7	12.0	12.2
Adjusted	15.3	13.6	13.3	12.2
Infective and Parasitic diseases excluding Tuber- culosis but including Venereal Diseases	-	0.05	0.04	not available
Tuberculosis:				
Respiratory	-	0.06	0.06	0.06
Other	-	0.01	0.01	0.01
All forms	-	0.07	0.06	0.06
Cancer	1.20	2.04	1.94	2.18
Vascular lesions of the nervous system	1.64	2.02	1.35	not available
Heart & Circulatory diseases	3.39	4.8	4.53	not available
Respiratory diseases	2.41	1.72	1.57	not available
Maternal Mortality	-	0.5	0.45	0.23
Infant Mortality	57.0	22.8	23.0	20.9
Stillbirths	18.6	19.2	18.7	17.3

CAUSES OF DEATHS IN AGE GROUPS

	Under										TOTAL	
	1	1-	5-	15-	25-	35-	45-	55-	65-	75-	Males	Females
Malignant Neoplasm, Stomach ... ..	-	-	-	-	-	-	-	1	1	1	1	2
Malignant Neoplasm, Lung and Bronchus	-	-	-	-	-	-	-	1	1	-	2	-
Malignant Neoplasm, Breast ... ..	-	-	-	-	-	-	-	-	-	1	-	1
Other malignant and Lymphatic Neoplasm	-	-	-	-	1	-	1	1	1	1	2	3
Diabetes ... ..	-	-	-	-	-	-	-	-	2	-	-	2
Vascular Lesions of Nervous System	-	-	-	-	-	-	2	4	4	5	10	5
Coronary Disease Angina ... ..	-	-	-	-	-	-	3	8	4	4	14	5
Hypertension with heart disease	-	-	-	-	-	-	-	-	1	2	3	-
Other heart disease	-	-	-	-	-	-	1	1	2	2	3	3
Other Circulatory Disease ... ..	-	-	-	-	-	-	-	2	1	-	1	2
Pneumonia ... ..	3	-	-	-	-	-	-	-	-	4	4	3
Bronchitis... ..	-	-	-	-	-	-	-	3	4	6	9	4
Other diseases - Respiratory system	-	-	-	-	-	-	-	1	-	1	1	1
Gastritis, enteritis and diarrhoea...	1	-	-	-	-	-	-	-	-	-	-	1
Congenital Malformations...	2	-	-	-	-	1	-	-	-	-	1	2
Other defined and ill-defined diseases... ..	3	-	1	-	-	-	1	-	2	5	5	7
Motor Vehicle Accidents ... ..	-	-	1	-	-	-	-	-	-	-	-	1
All other Accidents	-	-	-	-	-	-	-	1	-	1	1	1
TOTALS ... ..	9	-	2	-	1	1	8	23	23	33	57	43

## SECTION II.

### GENERAL PROVISION OF THE HEALTH SERVICES IN THE AREA.

#### Staff.

The Medical Officer of Health is a part-time officer of the Council but is engaged on whole-time Public Health work, being also Medical Officer of Health for the surrounding districts and the Divisional Medical Officer for Division No. 25 of the West Riding County Council. One Public Health Inspector is employed by the Council.

#### General Hospitals.

The general hospitals serving your district are given below. Their administration rests with the Leeds and Sheffield Hospital Boards through the Local Hospital Management Committees.

##### Leeds Regional Hospital Board:

1. Clayton Hospital, Wakefield.
2. General Hospital, Wakefield.
3. Leeds General Infirmary.
4. Headlands Hospital, Pontefract.

##### Sheffield Regional Hospital Board:

1. The United Group Hospitals, Sheffield.
2. The Beckett Hospital, Barnsley.
3. The St. Helen Hospital, Barnsley.
4. Mount Vernon Hospital, Barnsley.

#### Infectious Diseases Hospitals.

All infectious diseases requiring hospital admission were admitted to the Kendray Hospital, Barnsley. The ambulance arrangements were the same as for the previous year with the hospital retaining its own ambulance for the service.

#### Maternal Mortality.

Maternity cases were usually admitted to the following hospitals:

- St. Helen Hospital, Barnsley.
- Pindar Oaks Maternity Home, Barnsley.
- Manygates Hospital, Wakefield.
- Mallamshire Maternity Home, Chapeltown.

The services of the Jessop Hospital, Sheffield and the Maternity Hospital, Leeds, were also available for abnormal obstetric cases.

#### Tuberculosis.

Most patients suffering from the disease are admitted to the Wath Wood Sanatorium, and co-operation is maintained with the Chest Physician who holds out-patients' sessions at the Chest Clinic, 46 Church Street, Barnsley. Details of sessions are as follow:

Tuesday,	10.0 a.m. to 12.0 noon (children).
Wednesday,	10.0 a.m. to 12.0 noon.
Wednesday,	2.0 p.m. to 4.0 p.m.
Thursday,	10.0 a.m. to 12.0 noon (children).
Friday,	10.0 a.m. to 12.0 noon.

#### Venereal Diseases.

The nearest centre for Cudworth patients for the diagnosis and treatment of these diseases is in Barnsley.

Address: Special Treatment Centre,  
Queens Road,  
BARNSELY.

Other centres are situate at Sheffield, Wakefield and Rotherham and a patient suffering from Venereal Disease is at liberty to attend at the centre of his choice. Treatment is completely confidential.

#### Infant Welfare Clinics.

Infant Welfare Clinics were held at the Aged People's Centre all day Wednesday.

Ante-Natal Clinics were held in the same premises mainly on Friday mornings.

#### Laboratory Service.

The laboratory service was provided by the Public Health laboratory in Wakefield, a national service under the control of the Medical Research Council. The laboratory is equipped to deal with all bacteriological and pathological examinations, and a complete investigation is undertaken and report furnished for every specimen sent for examination.

Samples of milk taken under the Food and Drugs Act for chemical analysis were examined by the Public Analyst at the expense of the County Council.

#### Ambulance Service.

The ambulance service is operated by the West Riding County Council. The depot for your area being at South Kirkby, Telephone Number - South Elmsall 291.

SECTION III.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

The incidence of notifiable infectious diseases in your district last year amounted to 138 cases, compared with 158 in the previous year.

<u>Notifiable Diseases</u> <u>other than Tuberculosis</u>							<u>Number notified</u>
Scarlet Fever	...	...	...	...	...	...	5
Measles	...	...	...	...	...	...	123
Pneumonia	...	...	...	...	...	...	8
Dysentery	...	...	...	...	...	...	2
TOTAL							138

Scarlet Fever.

5 notifications were received during the year as compared with 7 in the previous year.

Measles.

123 cases occurred during the year, compared with 140 in 1962 and 276 cases in 1961. This disease appears to have definitely broken the biennial cycle in Cudworth, probably for the reasons discussed in my last Annual Report.

Smallpox.

No case of Smallpox occurred during the year. 7 children were vaccinated against the disease, compared with 123 in 1962.

Diphtheria, Whooping Cough and Tetanus.

No case of either diphtheria or whooping cough were notified during the year. The immunisation statistics for Diphtheria showed a decline with 77.3% of all children immunised compared with 89.2% in the previous year. The statistics remained satisfactory but parents must not be complacent and allow these figures to fall even further. It might surprise the general public with cases of

Diphtheria were occurring in 1963 within 30-35 miles of Cudworth.

This is not a disease which is becoming extinct.

Immunisation against Whooping Cough continued and in fact the position improved slightly with 78% of all children under school age immunised compared with 76.6% in the previous year.

Immunisation against Tetanus showed a further improvement when 214 children had primary immunisation and 96 received booster doses, compared with 153 and 43 respectively in 1962.

#### Poliomyelitis.

No case of Poliomyelitis occurred during the year. A further 207 children and young persons were vaccinated with three doses, bringing the grand total in Cudworth to 3,564, and of these 375 children of primary school age have received a reinforcement booster dose.

#### Tuberculosis.

Two cases of Pulmonary Tuberculosis were notified during the year, the same as in the previous year. I am happy to report that no death occurred from the disease during the year, although two patients on the register died from other causes.

TUBERCULOSIS - Record of Cases during 1963.

	<u>Pulmonary</u>		<u>Non-Pulmonary</u>	
	<u>M</u>	<u>F</u>	<u>M</u>	<u>F</u>
No. of cases on Register at 1st January ... ..	23	17	4	2
No. of cases notified for the first time during the year ... ..	1	1	-	-
No. of cases restored to Register ...	-	-	-	-
No. of cases added to Register otherwise than by notification ...	-	-	-	-
No. removed to other districts ... ..	1	-	-	-
No. cured or otherwise removed from Register ... ..	-	-	-	-
No. died from Tuberculosis ... ..	-	-	-	-
No. died from other causes ... ..	1	1	-	-
<hr/>				
TOTAL at end of 1963	22	17	4	2
<hr/> <hr/>				

TUBERCULOSIS - New Cases and Mortality in 1963.

<u>Age Periods</u>	<u>NEW CASES</u>		<u>DEATHS</u>	
	<u>Pulmonary</u>	<u>Non-Pulmonary</u>	<u>Pulmonary</u>	<u>Non-Pulmonary</u>
0 - 1 year	-	-	-	-
1 - 5 years	-	-	-	-
5 - 10 years	-	-	-	-
10 - 15 years	-	-	-	-
15 - 20 years	-	-	-	-
20 - 25 years	-	-	-	-
25 - 35 years	2	-	-	-
35 - 45 years	-	-	-	-
45 - 55 years	-	-	-	-
55 - 65 years	-	-	-	-
Over 65 years	-	-	-	-
<hr/>				
TOTALS	2	-	-	-
<hr/> <hr/>				

SECTION IV.

CUDWORTH URBAN DISTRICT COUNCIL

ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTOR

K. WHITLEY, M.B.S.E., M.A.P.H.I.

Year ended, 31st December, 1963.

Annual Report of the Public Health Inspector for the year ended 31st December, 1963, being a report of the Sanitary Conditions of the town.

Mr. Chairman, Ladies and Gentlemen,

I have the pleasure in presenting to you my Second Annual Report, in which is given a brief review of the working of my Department and the sanitary conditions appertaining in the town during the year 1963.

Throughout the year continued progress was made and maintained, in now almost routine fields of housing improvements, slum clearance, rodent control and refuse collection and disposal. I am happy to report that in certain aspects of environmental hygiene, steps have been taken which have resulted or will result in major progress. The redecoration and alterations in the Mortuary have brought this essential service up to a better standard. The Public Conveniences are now attended to daily and I feel that we have eliminated the reasons, but not the causes for former complaints.

I feel it will be of value to review, new legislation passed in 1963 which will effect the work of my Department. Two such Acts of Parliament completed their passage through both Houses, but in both cases the operative date has been set in 1964. The major one of these is the Offices, Shops and Railway Premises Act, 1963. This Act will be of major importance and will result in considerable work by the Department in future years. The second Act was the Annual Boarding Establishment Act, 1963. This again does not come into force until 1964.

In addition to the Acts of Parliament, two Statutory Instruments were issued in 1963. The first of these was the Meat Inspectors' Regulations, 1963. The second set of Regulations was the Milk (Special Designation) Regulations, 1963. These effect the changes in the names under which milk can be sold; but they do not begin to operate until late 1964.

Housing

One of the essentials of good environmental health is that all persons should be adequately housed in dwellings which are not only of satisfactory construction and free from sanitary defects, but which are provided with the necessary modern amenities. Unfortunately we have not yet reached this desirable position, but the Departments' efforts to achieve this have been continued during 1963. Further progress was made in the modernising of dwellings by the making of both discretionary and standard grants whilst every effort is made

to achieve speedy and satisfactory repair of any defects found in rented properties.

New Housing.

During May, 1963 the Council started the building of 40 flats to meet Slum Clearance and general needs.

Private Housing

During the year, some 6 houses were completed by private firms on a number of sites within the Urban District.

Slum Clearance

One Slum Clearance Area was reported upon in the year and was awaiting confirmation at the year end.

Figures relating to this work are given in the following table:-

Clearance Area.	No. of Houses.
Weetshaw Lane, No. 1 Area.	6

Improvement of Houses

This work is becoming of increasing importance, as Members know it is divided into two types of grants, Discretionary and Standard. The Standard Grant governs only the provision of five amenities, these being bath, wash basin, water closet, hot water and food store. Limits are laid down by the Government as to the maximum grant for each amenity and, therefore this class of grant is confined to smaller schemes where relatively little structural work is required.

The Discretionary Grant covers the provision of the same five amenities, but the maximum grant payable is increased to a limit of £400 and thus more ambitious schemes such as the building on of bathrooms etc., can qualify. The work of the Department in this field covers many aspects. These range from the initial inspection during which advice is given as to whether the proposed scheme is likely to qualify for grant, and often advice is given as to the best way to fit the required amenities into existing premises. When the application is received it is necessary to check the estimates and plans in order to assess what items qualify for grant and to report on these to the Finance Committee. When the grant is approved and the work is commenced it is necessary to carry out routine inspections to ensure a proper standard of workmanship and to make final inspection to see that the works are fully completed.

During 1963, there has been a steady increase in the applications for grant. Altogether some 52 applications were received for Discretionary Grant, 47 of these were from owner/occupiers and 5 were received from the owners of tenanted houses. As regards Standard Grants, some 9 applications were received and again the majority were from owner/occupiers. Only 1 was from an owner. These figures show that there is still a reluctance on the part of owners to take advantage of the grants and it is hoped that the new Housing Act which is anticipated in 1964 will give the required powers of compulsion so that old houses which are sound in structure can be provided with essential amenities.

# IMPROVEMENT GRANTS

<u>Discretionary Grants</u> <u>Improvements</u>	<u>No. of</u> <u>Dwellings.</u>	<u>Amount of Grant</u>
Applications approved in 1961.	27	-
Works completed in 1963.	-	-
Owner/occupied houses.	-	-
Tenanted houses.	-	-
Applications approved in 1962.	28	-
Works completed in 1963.	7	£1,115.10s.0d.
Owner/occupied houses.	7	£1,115.10s.0d.
Tenanted houses	-	-
Applications approved in 1963.	52	-
Works completed in 1963.	32	26,496.18s.9d.
Owner/occupied houses.	27	24,781.12s.9d.
Tenanted houses.	5	£1,715.6s.0d.
Applications approved in 1963.	52	-
Not completed by end of 1963.	25	-
Total of works completed in 1963 Discretionary Grants.	39	27,612.8s.9d.

# SUMMARY OF NOTICES

SECTION	INFORMAL NOTICES	COMPLIED WITH WITHOUT STATUTORY NOTICES	STATUTORY NOTICES	STATUTORY NOTICES COMPLIED WITH	OUT- STANDING
Housing Act, 1957 Sec.	-	-	-	-	-
Public Health Act. Sec.92/3	99	39	10	10	13
Section 45	-	-	-	-	-
Section 39	-	-	-	-	-

# STANDARD GRANTS

Standard Grant Improvements	No. of houses.	Baths.	Wash basins.	Water closets.	Hot water.	Food Stores.	Amount of Grant
Applications approved in 1961.	10						
Works completed in 1963.	1						
Owner/occupied houses.	1						
Tenanted houses.	1						
Applications approved in 1962.	19						
Works completed in 1963.	9						£1,040.0s.6d.
Owner/occupied houses.	5	4	4	5	3	-	£538.10.0d.
Tenanted houses.	4	4	4	4	4	-	£501.10s.0d.
Applications approved in 1963.	9						
Works completed in 1963.	5						£228.12s.6d.
Owner/occupied houses.	5	1	1	5	1	-	£228.12s.6d.
Tenanted houses.	-						
Applications approved in 1963.	9						
Not completed by end of 1963.	4						
Total works completed from 1961	34						
TOTAL OF WORKS COMPLETED IN 1963 (STANDARD GRANTS)	14	9	9	14	8	-	£1,268.13s.0d.

## Sale of Food.

### Inspection and supervision of food.

This section of the work of the Department is a vital one to the health and welfare of the community.

There are 7 bakehouses in use at the end of 1963. There are also 70 other shop premises which retail open or packaged foodstuffs.

32 shop premises are registered for the sale of ice cream, but the ice cream is supplied by a wholesaler, frozen and ready wrapped. There are still four retail producers who tour the streets and whose preparation premises are outside Cudworth who still retail ice cream delivered to their vans or vehicles in bulk, as distinct from individually pre-packed small portions. Personnel and equipment used for this type of trade appears to be quite satisfactory.

### Meat Inspection.

The number of visits to the slaughterhouse for meat inspection was 32 and the number of animals killed was as follows:-

Cattle excluding cows	132
Calves	2
Sheep and lambs	153
Pigs	3

### Incidence of Diseases

The standard of animals killed in the Private Slaughterhouse continued to be of a high quality and little evidence of serious disease was found, .057 of cattle excluding cows being affected with all diseases except T.B. and cysticerci.

### Water Supply.

The provision of a clean, whole and sufficient supply of water to all houses is essential for the well-being and health of the inhabitants. All houses in the town are now provided with a piped water supply laid into the dwellings, the source of which is the Borough of Barnsley Waterworks Department.

### Public Baths.

The swimming baths, situated in the Miners' Welfare Park, remain the sole swimming facilities within the district and continues in use during the season, water in the bath is filtered by sand filtration, chlorinated by controlled automatic application, heated by low pressure coke fired boiler, re oxygenated by cascade and is kept in motion by circulation by electrically driven pumping machinery.

### Storage of Petroleum Spirit.

The licensing and supervision of the premises where petrol and other similar products are stored is carried out by my Department. New installations are checked both during planning and construction, and existing premises visited to ensure compliance with the Home Office, Code of Conditions.

The up-to-date position regarding the storage of petroleum spirit, petroleum mixtures etc., is as follows:-

No. of premises where petrol is stored in underground tanks 10

No. of tanks used 25

Total capacity of tanks - Gallons of petrol and diesel - 19,800

### Rats and Mice Destruction.

Due to the appointment of the Manual Assistant to the Public Health Inspector, it was possible to give this important work the attention that it warrants. Apart from short periods of work on housing disinfestations, a large amount of this mans time was spent on the inspection of all classes of premises and the treatment of infestations found during these inspections or reported by complaints.

Methods used are those recommended by the Ministry of Agriculture, and various kinds of poisons have been tried to achieve the best results.

The Council continued its membership of the Workable Area Committee which holds its meetings about twice per year at Barnsley.

The following extract from the Annual Report to the Ministry gives details of work carried out under this heading:-

Property	RATS		Mice	TOTAL
	major	minor		
Corporation Property	-	2	12	14
Dwelling Houses	-	160	-	160
Business Premises	-	10	-	10
Agricultural Property	-	4	-	4

No. of treatments:-

Corporation Property	16
Dwelling Houses	260
Business Premises	60
Agricultural Property	25

#### Factories Act.

As in former years, routine inspection of factories were carried out. Our duties cover the cleanliness, over crowding, temperature, ventilation, lighting and drainage of floors in non-mechanised factories and the provision of sanitary conveniences and their maintenance and cleanliness in both mechanical and non-mechanical factories.

The following is a copy of the Annual Return to the Ministry of Labour under this heading:-

Premises	No. on register	No. of Inspections	Notices Served.
Factories with mechanised power	22	10	2
Factories without mechanised power	2	2	1
Other premises	-	-	-

### Theatres and Cinemas.

One former cinema continued to operate during the year as a private "Bingo" Club and for a short length of time was used for wrestling: which brought the premises within the jurisdiction of Section 75 of the Public Health Act, 1961.

### Tents, Vans and Sheds.

Work under this heading includes the control of the siting of caravans under the Caravan Act. Only one licence is in force for the siting of a single caravan and this is renewed every 6 months.

### Offices, Shops and Railway Premises Act, 1963.

This new Act of Parliament received the Royal assent in 1963, although its operation will not come into force until 1964, this Act is designed to set up a standard of working conditions which will apply throughout all shops, offices and railway premises. Such legislation has been sorely needed for many years and my own Association has been pressing for this at its Annual Conference for some considerable time. The Act initially requires that all premises have to register with either the local authority, or in certain cases with the Factory Inspector. Standards are to be laid down for adequate water closets, and washing facility accommodation, together with heating, lighting, cleanliness, repair and redecoration. Many of these requirements were in force to a lesser degree in relation to shops, but this Act now requires a higher standard and extends the powers to other premises. Certain entirely new provisions included in the Act, cover first-aid facilities and the reporting and recording of accidents. This tends to bring shops and similar premises onto the same footing as factory premises. Implementation of this Act will call for very extensive survey and work by the Department and it appears that the Government are determined that these provisions shall be put into full operation as soon as possible.

Of course, during 1963, no action was required under the new Act, and routine inspections of shops were carried out under the Shops Act, of 1950. In certain cases inadequate toilet or washing facilities were found, but these were quickly remedied by informal action and no formal notices or proceedings were required.

### Pet Animals Act, 1951.

Only one premise is registered under the above Act and it is well maintained.

### Mortuary.

The management of the mortuary continues quite satisfactory, with good liason with the local police. The mortuary was redecorated and new skylights were fixed during the year.

### Public Cleansing.

The cleansing of the streets and the emptying of cesspools etc., is operated by the Surveyor's Department.

## Refuse Collection and Disposal.

The years workings show the enormous change which has occurred in the physical character of our domestic refuse. With the issue of washed coals to mine-workers in place of the former unscreened coal, there has been a terrific reduction in weight: we no longer get heaps of unwanted shale, nor do we get ashbins containing heavy material which has never properly burned, the new fuel, particularly when burned in modern appliances, merely leaves a residue of light ash, and as a result the weight per bin has steadily dropped. Nevertheless, the bulk has been replaced by, I believe, an increased use of containers of card, metal and glass.

Domestic premises in the district are served by the one vehicle in our possession a Shelvoke and Trewry Fore and Aft Tipper and a weekly collection is maintained.

Shops and commercial premises are dealt with separately on a Friday.

## Disposal.

This is carried out at the Wootshaw Lane Tip, which was "Bulldozed" out flat in May of this year at a cost of £200, levels taken and controlled tipping put in operation at the beginning of June, starting at the West side of the tip. It was quite obvious by the end of the year that the life of this disposal site was going to be increased greatly.

## Public Conveniences.

My Department became responsible for the cleaning of the Public Conveniences in the town, throughout the entire year and a good standard has been provided and maintained.

## Sanitary Inspection of the District.

The following Table gives details of the numbers and nature of inspections carried out during the year:-

<u>Nature of Inspection</u>										<u>No. of</u>
										<u>Visits</u>
<u>Housing</u>										<u>Paid</u>
Public Health and Housing Acts	...	...	...	...	...	...	...	...	...	1134
Dirty or Verminous Premises (including inspections of houses of prospective tenants for possible presence of vermin)	...	...	...	...	...	...	...	...	...	30
Miscellaneous Housing visits...	...	...	...	...	...	...	...	...	...	530
Works in progress	...	...	...	...	...	...	...	...	...	775
<u>Meat and Food Inspection</u>										
Slaughterhouses	...	...	...	...	...	...	...	...	...	32
Butchers...	...	...	...	...	...	...	...	...	...	3
Canteens...	...	...	...	...	...	...	...	...	...	4
Fishmongers and Poulterers	...	...	...	...	...	...	...	...	...	23
Food Preparing Premises...	...	...	...	...	...	...	...	...	...	36
Grocers	...	...	...	...	...	...	...	...	...	45
Greengrocers and Fruiterers	...	...	...	...	...	...	...	...	...	41
Icecream premises	...	...	...	...	...	...	...	...	...	4

Schools ... ..	4
Street Vendors and Hawkers Carts ... ..	21
Water Samples... ..	6
Personal Specimens... ..	43

#### Infectious Diseases.

Inquiries and Disinfections ... ..	-
Miscellaneous... ..	45

#### General Sanitation.

Drainage... ..	201
Fried Fish Shops ... ..	5
Factories ... ..	22
Bakehouses ... ..	12
Public Conveniences ... ..	72
Licensed Premises ... ..	3
Refuse Collection and Disposal ... ..	668
Rats and Mice by Public Health Inspector ... ..	40
Petrol ... ..	46
Miscellaneous Sanitary Visits ... ..	530
Interviews ... ..	337

TOTAL NUMBER OF VISITS 4351

#### Complaints received

During the year 692 complaints were received, as detailed below:

Nature of Complaint	No. received
Choked and/or defective drains ... ..	201
Flooding... ..	10
Choked and/or defective sink waste pipe ... ..	28
Drain tests ... ..	94

#### Water Closets and Outbuildings

Leaking w.c. roof ... ..	10
Defective boundary walls ... ..	2
Defective flushing cistern ... ..	6
Defective pedestal... ..	3
Defective tip-up seat ... ..	4
Defective cone joint ... ..	3
Defective w.c. compartment ... ..	5

#### Housing Defects

Defective eaves gutters... ..	5
Defective or leaking roof ... ..	17
Defective rainwater pipe ... ..	6
Dampness... ..	3
General disrepair ... ..	187
Subsidence ... ..	2
Dry rot ... ..	1

Defective ceiling ... ..	13
Burst water service pipe ... ..	12
Inadequate water supply... ..	42
Defective range ... ..	7

#### Nuisances

Water in cellar ... ..	14
Smells from drain ... ..	11
Smoke ... ..	1

TOTAL 692

Informal notices served during 1963	- 99
Legal notices served during 1963	- Nil
Legal and informal notices complied with during 1963	- 99

#### Drainage and Sewerage

97.9% of the houses within the Council's district are connected to the public sewerage system. The remaining 2% of houses have their foul water output discharging to either a small septic tank and filter arrangement with underground discharge of the final effluent (13 houses), or to underground cesspools or on to the surface of isolated plots of land some considerable distance away from dwelling houses. The Council now provide a rate-borne cesspool emptying service and private drainage and disposal of waste liquid matters appears, on the whole, to be satisfactory. At the end of 1963 there were approximately 45 cesspools falling to be dealt with by the cleansing service.

The areas of the district which still require a public sewerage system are Weetshaw Lane, Royston Lane, Storrs Mill and Carrs Lane, all of them being near the Council's extreme boundaries.

Attention to storm water overflows is given by the Surveyor's Department as the need arises.

#### Sanitary Accommodation

99% of the houses in the district are provided with water closets which either discharge to the public sewer or to underground cesspools, in which latter cases the cesspool cleansing service is used. There are 4 privy middens in the Storrs Mill area (4 houses). There are 3 privy middens at Weetshaw Cottages (6 houses).

#### Conclusion

I would like to place on record my grateful thanks to the staff of the Department, both indoor and outdoors for the assistance rendered throughout the year.

I would also wish to express to the Council my appreciation for the confidence shown in me.

Yours faithfully,

KENNETH WHITLEY.

Public Health Inspector.

SECTION V.

DIVISIONAL STAFF.

Divisional Medical Officer: R. Barnes, M.A., M.R.C.S., L.R.C.P., D.P.H.

Senior Assistant County Medical Officer: E.J. Desmond, M.B., D.P.H., (Res. Oct., 1963).  
C.G. Oddy, M.B., Ch.B., D.P.H., (App. Dec. 1963)

Assistant County Medical Officer: S. G. A. Henriques, M.B., Ch.B.

Clinic Medical Officers: Dr. C. B. Ball, Dr. W.G.S. Maxwell,  
Dr. J. Byrne, Dr. M. Scott,  
Dr. D.J. Fairclough, Dr. M.E. Tapissier,  
Dr. H.W. Gothard, Dr. L. Taylor,  
Dr. G. Ingram, Dr. J.W. Whitworth.  
Dr. K. Mathers

Divisional Nursing Officer: Mrs. C. Dyson.

Health Visitors: P.M.P. Adkins, (Miss) G.M. Lodge, (Mrs.)  
(res. Aug. 1963) F.A. Manley, (Mrs.)  
D. Dyson, (Mrs.) D.M. Parry, (Mrs.)  
(app. July, 1963) C. Totty, (Mrs.)  
D. Gibson, (Mrs.) M. Tullie, (Mrs.)  
A.M. Harston, (Mrs.) D. Westerman, (Miss)  
M.E. Lee, (Miss) A.M. Widdison, (Mrs.)  
M. Lloyd, (Miss)

Tuberculosis Health Visitor: E. Beever, (Mrs.)

Clinic Nurses: E. Brennan, (Mrs.) D. Hodgson, (Mrs.)  
P.M. Hayes, (Mrs.) J. Woodcock, (Mrs.)  
(app. Dec. 1963).

Midwives: S.E. Aitken, (Miss) I.C. Kilner, (Mrs.)  
(app. Aug. 1963) (res. Aug. 1963).  
B. Bailey, (Miss) B. Lounds, (Mrs.)  
B. Burtoft, (Mrs.) D. Newton, (Mrs.)  
C.M. Dempsey, (Mrs.) A.C. Senior, (Miss)  
B. Fitzpatrick, (Mrs.) E. A. Staley, (Mrs.)  
M. Hammerton, (Miss) M. Walters, (Mrs.)  
B. Horsfield, (Mrs.) L. Wilson, (Mrs.)  
I.L. Jones, (Mrs.) M. Wroe, (Mrs.)

Home Nurses: M. Allen, (Mrs.) R. Edwards, (Mrs.)  
(res. Feb. 1963) K.M. Hanson, (Mrs.)  
M. Bexon, (Mrs.) M. Jarvis, (Mrs.)  
V. Beech, (Mrs.) (app. March, 1963)  
H. Biegalski, (Mrs.) M. McConnell, (Mrs.)  
E. Brooks, (Mrs.) H. Padgett, (Mrs.)  
F. Cartwright, (Mrs.) B. Parker, (Mrs.)  
B. Chapman, (Miss) C. Wilson, (Mrs.)  
E. Cross, (Mrs.)

Mental Welfare Officers M. Whiteley, (Mrs.) Mr. B. Whiteley.  
(res. Aug. 1963) (app. Dec. 1963).  
Mr. J. Armitage.

Speech Therapist: Mrs. S. Holmes.

Senior Clerk: Mr. L.S. Wrigg.

## DIVISIONAL REPORT

### Vital Statistics.

A table of comparable vital statistics is shown for each of the County districts in the Division. This may be of interest to each authority in assessing how each stand in relation to each other and in relation to the County and National statistics.

### Births.

The number of live births registered in the area in 1963 was 1,341, compared with 1,335 in 1962. This is equivalent to a crude birth rate of 18.1 per 1,000, compared with 17.4 per 1,000 in the previous year. The number of illegitimate births was 62 as against 49 in 1962, and this gives a figure representing 4.4% of the total births compared with 3.6% in the previous year.

### Stillbirths.

There were 33 stillbirths during the year, compared with 25 in the previous year. This gives a stillbirth rate of 23.0 compared with 18.4 in 1962 and with 17.3 for England and Wales.

### Deaths.

The deaths assigned to the division after the addition and subtraction of inward and outward transfers, was 364, which was 68 more than in the previous year. This gives a crude death rate for the division of 11.1, compared with 10.4 in 1962. You will see in the table that this is lower than any figure for individual districts. This is because the other districts show adjusted rates, and unfortunately no adjusted rate is available for the division.

### Infant Deaths and Peri-Natal Mortality Rate.

There were 41 infant deaths in the division during the year of which 27 occurred in the neo-natal period. This compares with 23 and 14 respectively in 1962. These figures represent an infant mortality rate for the division in 1963 of 29.2, as compared with 16.2 for the previous year and 20.9 for England and Wales. Although we may expect fluctuations from year to year, this is a very real increase and must be regarded with some concern. The biggest relative increase is in deaths from broncho-pneumonia and congenital causes. This latter group is varied and there is no suggestion of any increase in any single congenital defect, such as occurred in the Thalidimide tragedy.

The peri-natal mortality rate for the division stands at 37.6, compared with 31.1 for the administrative County.

### Maternal Mortality.

There was one death during the year attributable to maternal causes. Investigation did not reveal that this was in any way preventable. The maternal mortality rate for the division was 0.70 compared with 0.50 for the administrative County and with 0.28 for England and Wales.

VITAL STATISTICS

<u>DISTRICT</u>	<u>ACRES</u>	<u>REGISTRAR GENERAL'S</u> <u>ESTIMATE OF</u> <u>POPULATION MID 1963</u>		<u>ADJUSTED</u> <u>BIRTH RATE</u> <u>PER 1,000 POP.</u>	<u>ADJUSTED</u> <u>DEATH RATE</u> <u>PER 1,000 POP.</u>	<u>STILL-</u> <u>BIRTH</u> <u>RATE</u>	<u>INFANT</u> <u>DEATH RATE</u>	<u>PERI-NATAL</u> <u>MORTALITY RATE</u>
CUDWORTH ....	1,746		9,140	16.1	15.3	18.6	57.0	49.7
DARFIELD ....	2,018		6,910	16.6	13.1	31.0	48.0	46.5
DARTON ....	4,713		14,500	15.9	11.9	21.0	3.6	21.0
DODWORTH ....	1,357		4,110	14.7	12.7	59.7	31.7	89.6
ROYSTON ...	1,452		3,590	18.2	16.9	22.7	5.8	28.4
WOMBWELL ....	3,350		19,120	20.9	14.2	27.3	33.2	44.7
WORSBROUGH...	3,420		15,180	15.9	16.1	7.6	30.8	22.9
<hr/>								
RATES FOR THE DIVISION	19,061		77,550	13.1 (crude)	11.1 (crude)	23.0	29.2	37.6
<hr/>								
RATES FOR THE ADMINISTRATIVE COUNTRY			1,696,220	18.3	13.3	18.7	23.0	31.1
<hr/>								
ENGLAND & WALES				18.2	12.2	17.3	20.9	Not Available

TABLE SHOWING CAUSES OF INFANT DEATHS

Cause	Under	1 - 2	2 - 3	3 - 4	Total	1 - 3	3 - 6	6 - 9	9 - 12	TOTAL
	1 week	weeks	weeks	weeks	4 under 4 weeks	months	months	months	months	
Prematurity	13	-	-	-	13	-	-	-	-	13
Congenital	5	4	1	-	10	2	1	1	-	14
Broncho-Pneumonia	1	-	-	-	1	3	2	2	-	8
Misadventure	-	-	-	-	-	-	1	-	-	1
Haemolytic disease	1	-	-	-	1	-	-	-	-	1
Cerebral Haemorrhage	1	-	-	-	1	-	-	-	-	1
Renal Vein Thrombosis	-	1	-	-	1	-	-	-	-	1
Meningitis	-	-	-	-	-	1	-	1	-	2
TOTALS	21	5	1	-	27	6	4	4	-	41

### Smallpox Vaccination

The number of children vaccinated against the disease fell sharply during the year. This was expected as the figures for 1962 contained the children who were subjected to panic measures, due to the proximity of cases in Bradford. Nevertheless, it was not expected that the number vaccinated would be so low in relation to 1961, 1,516 in 1962 and only 218 in 1963. The table below shows the comparison.

District	No. vaccinated in 1962.	No. vaccinated in 1963.
Cudworth	123	7
Darfield	160	44
Darton	538	30
Dodworth	33	10
Royston	221	64
Wombwell	172	39
Worsbrough	214	24
TOTAL	1,516	218

### Diphtheria and Whooping Cough Immunisation

Comment has been made in the district portion of the report on the general state of immunity of each individual area. In general, there has been a very slight decline in the state of immunity against Whooping Cough, and there has been a further decline in the level of immunity against Diphtheria with 72.3% of the under 15 population protected compared with 76.8% in the previous year.

District	Whooping Cough Immunisation		Diphtheria Immunisation.		
	0 - 4 Years		Years	Years	Years
	No.	%	0 - 15	0 - 4	5 - 15
Cudworth	684	73.0	77.3	71.0	80.5
Darfield	443	66.4	83.8	66.4	94.8
Darton	327	70.9	70.0	65.3	72.5
Dodworth	263	79.5	65.2	79.5	60.0
Royston	581	82.0	93.6	39.5	95.5
Wombwell	359	51.4	66.3	54.8	73.0
Worsbrough	315	61.0	63.0	61.0	69.2
TOTAL	4,477	66.2	72.3	65.6	74.9

### Tetanus Immunisation

Active immunisation against Tetanus has been steadily increasing over the past few years. This has two benefits, firstly it protects the patient against tetanus, and secondly it does away with the need for anti-tetanic serum, if the person is injured. The latter often gives rise to reactions and no doctor really likes to give it unless it is strictly necessary. It is important that parents should keep a record of when their children were immunised against tetanus for this reason. The following table shows the marked increase in

immunisation between 1962 and 1963.

District	No. immunised against <u>Tetanus during 1962</u>		No. immunised against <u>Tetanus during 1963</u>	
	Primary	Booster	Primary	Booster
Cudworth	153	43	214	96
Darfield	105	42	563	29
Darton	225	53	280	96
Dodworth	97	24	309	45
Royston	155	55	266	113
Wombwell	231	93	1,755	92
Worsbrough	235	53	915	125
TOTAL	1,251	373	4,302	599

#### Poliomyelitis Vaccination

Vaccination against poliomyelitis continued during the year, though not at such a high rate as hitherto. The Sabin oral vaccine was used exclusively by the health department. During the year 1,696 persons were vaccinated with three doses making a total of 30,504 people vaccinated since the inception of the scheme. In addition to this, 703 fourth doses were given as shown in the table.

TABLE SHOWING FOURTH DOSES

District	Vaccinated previous to 31.12.62.	Vaccinated during 1963	TOTAL
Cudworth	361	14	375
Darfield	603	220	823
Darton	686	121	807
Dodworth	221	4	225
Royston	457	117	574
Wombwell	374	173	1,047
Worsbrough	792	54	846
TOTAL	3,994	703	4,697

#### School Health Service

This service continued through the year. There was again a gap in the service in part of the division, when Dr. Desmond left in October and Dr. Oddy arrived in December. The number of children examined rose, because in fact this gap was not as long as that which occurred in the previous year. The number of children seen at specialist clinics, and at school doctors' clinics remained relatively constant.

#### Mantoux Testing of School Entrants

This scheme was continued through 1963, and a total of six children were found to be positive reactors. All of these children were positive because they had been given B.C.G. Vaccination in early life, because of some contact with the disease. Although this kind of result is not very exciting, it satisfies us that the amount of unknown disease in the community is minimal.

POLIOMYELITIS VACCINATION 1963 (COMPLETED WITH THREE DOSES).

District	Position at 31st December, 1962				Completed during 1963				Total at the end of 1963				
	Children	Young Persons	Others	Total	Children	Young Persons	Others	Total	Children	Young Persons	Others	Total	
CUDWORTH	...	2,120	614	623	3,357	169	17	21	207	2,289	631	644	3,564
DARFIELD	...	1,785	734	211	2,730	196	16	6	218	1,981	750	217	2,948
DARTON	...	3,265	759	385	4,409	235	16	35	286	3,500	775	420	4,695
DODWORTH	...	1,031	247	93	1,376	94	5	10	109	1,125	252	108	1,485
ROYSTON	...	1,360	654	441	2,955	153	48	24	230	2,018	702	465	3,185
WOMBWELL	...	4,934	944	449	6,327	315	17	22	354	5,249	961	471	6,681
WORSBROUGH	...	4,343	660	506	5,509	244	27	21	292	4,587	637	527	5,801
BARNSELEY SCHOOLS		359	43	-	407					359	43	-	407
N.C.B.	...	105	1,627	6	1,738					105	1,627	6	1,738
TOTAL	...	19,802	6,287	2,719	28,808	1,411	146	139	1,696	21,213	6,433	2,853	30,504

SCHOOL DOCTORS' AND SPECIALIST CLINIC  
ATTENDANCES

District	Ophthalmic	Ear, Nose & Throat	Paediatric	Ortho- paedic	Child Guidance	School Doctor
Cudworth	133	40	2	64	36	183
Earfield	75	31	-	16	6	22
Marlton	213	73	-	53	9	151
Thodworth	33	4	-	10	2	11
Wobson	122	19	-	15	-	129
Wombwell	294	38	10	11	45	72
Worsbrough	157	32	13	24	40	62

MANTOUX TESTING RESULTS

District	No. of children offered.	Number accepting	No. Positive because of B.C.G.	Total Positive
Cudworth	161	130	3	3
Earfield	45	39	1	1
Marlton	217	184	1	1
Wobson	161	126	-	-
Wombwell	46	39	-	-
Worsbrough	235	191	1	1
TOTAL	365	709	6	6

Midwifery and Maternity Services

The number of cases attended by domiciliary midwives was 609 compared with 630 in the previous year. There were 814 institutional confinements compared with 742 during 1962. The proportion of patients receiving some form of analgesia rose by 5% in the year under review to 88.3%. The trend towards using Trilene instead of gas and air, continued. In 1963 only 30 patients had gas and air compared with 50 in 1962, and compared with 205 in 1961.

Pethidine alone ... ..	52
Gas and Air alone... ..	27
Gas and Air and Pethidine ...	7
Trilene alone ... ..	139
Trilene and Pethidine ... ..	263
TOTAL	<u>533</u>

# SUMMARY OF CHILDREN EXAMINED AND DEFECTS FOUND

District	Number Satisfactory	Number Unsatisfactory	EYE		E.N.T.		HEART		LUNGS		ORTHOPAEDIC		OTHER	
			Treatment	Observation	Treatment	Observation	Treatment	Observation	Treatment	Observation	Treatment	Observation	Treatment	Observation
CUDWORTH	676	-	29	36	12	56	1	6	2	14	6	10	20	39
DARFIELD	357	-	15	4	10	15	1	3	-	-	1	3	3	4
DARTON	722	1	43	93	23	53	3	4	-	5	6	5	17	36
DODWORTH	133	-	7	6	6	13	1	2	1	3	4	11	2	3
HOYSTON	579	-	28	72	3	73	1	4	2	3	3	2	11	27
RAMSBURY	319	2	37	24	13	66	2	11	4	15	6	17	16	72
WALSBRUGH	796	1	19	15	29	70	1	9	3	16	3	16	14	29
BARTLEY	124	-	10	27	-	7	-	4	-	1	1	1	3	11
TOTAL	4,261	4	133	332	106	353	10	43	12	62	30	65	86	221

### Ante-natal Clinics

There was again a slight fall in the number of attendances made at Ante-natal clinics run by the West Riding County Council. This decline was again in favour of those clinics in which the General Practitioner sees his own patients, mostly in our clinics under an arrangement envisaged in the Cranbrook committee report.

During the year 379 women made 2,253 attendances at official clinics compared with 494 women who made 2,361 attendances in the previous year. The relaxation and Health Education clinics thrived very well during the year and 1,342 attendances were made at such clinics compared with 762 in the previous year.

#### ATTENDANCES AT RELAXATION CLINICS.

Clinic	No. of sessions held	Number of Attendances.		TOTAL
		By institutionally booked patients.	By domiciliary booked patients	
Cudworth	20	35	52	87
Darfield	39	57	181	238
Darton	40	164	109	273
Dodworth	-	-	-	-
Royston	42	65	109	174
Wombwell	46	348	97	445
Worsbrough	42	75	50	125
TOTAL	229	744	593	1,342

Attendances at the Cudworth Ante-Natal Clinic again showed a slight decrease when 689 attendances were made compared with 850 in the previous year. I was again very disappointed to see that the relaxation classes, run by the midwife with the help of the health visitors, again fell from 93 attendances to 37. These clinics are of great benefit to expectant mothers and are open to those expecting to have their babies in hospital as well as those booked for domiciliary confinements. It is to be hoped that with better facilities the expectant mothers of Cudworth will avail themselves of these excellent mothercraft classes.

### Child Welfare Clinics

Attendances at Infant Welfare Clinics in the division declined slightly, but on the other hand the number of children attending rose slightly. During 1963, 3,703 children made 38,744 attendances, compared with 1962, when 3,337 children made 40,660 attendances.

There was a marked fall in the attendances at Cudworth Infant Welfare Clinic. 4,301 attendances were made compared with 5,233 in the previous year. It is my experience that some fall-off inevitably occurs when clinics are being moved and it does take some weeks before everything becomes fully organised again. It is to be hoped that these figures will recover in the coming year.

Health Visiting

The total number of effective visits carried out by the Health Visiting and allied staffs amounted to 40,361, an increase of just over 6,000 compared with 1962. The table below shows the work carried out in some detail. There was a very slight falling off in the number of visits paid under the age of 5 years, and any tendency in this direction is to be regretted. The amount of teaching carried out in secondary schools remained exactly the same, and I regret that I cannot see any significant increase in this until more staff are recruited. This service is of paramount importance and is capable of being vastly expanded. I am pleased to report that the number of ineffective visits again fell so that they represent 4.9% of the total compared with 7.4% in 1962 and 11.2% in 1961.

	Visits to children born in 1963	Visits to children born in 1962	Visits to children born in 1958-61	Total Visits Under 5 yrs.	Geriatric other than for domestic help	Total
Effective Visits	6,233	5,533	7,780	19,556	3,195	40,361
No access Visits	594	418	439	1,451	39	2,027

In addition to the work carried above, a great deal of Health Education work was carried out in formal groups. The equivalent of 38 half days were spent in lecturing clubs and 107 equivalent in schools. The scheme of testing all babies for Phenylketonuria was continued, and during the year 1,355 babies were tested, all of whom proved negative. In addition to this, the Ortolani test was carried out wherever possible, and this led to the detection of unstable hip joints in four babies. These were referred to the consultant orthopaedic surgeon and promptly treated with the consent of the family doctor.

Home Nursing

There was an increase in the amount of work carried out by the Home Nursing service during the year, when 41,120 visits were made compared with 40,143 in 1962. The largest increase was in visits to medical cases, this amounting to nearly two thousand. There was also a substantial increase in the number of visits to tuberculosis cases where 467 visits were made compared with 320 in the previous year. 54% of the patients were over the age of 65, compared with 55% in 1962.

Loan of Equipment

This service was continued and issues again showed a slight increase on those made in the previous year.

# HOME NURSING CARRIED OUT DURING 1963

District	Total No. of Cases	No. of cases aged over 65	VISITS MADE					Other	TOTAL
			Medical	Surgical	Infectious Diseases	Tuberculosis	Maternal Complications		
CUDWORTH	241	85	2,503	1,547	5	66	45	2	4,173
DARFIELD	112	66	2,176	263	-	-	5	-	2,444
DARTON	220	109	6,885	733	-	242	10	-	7,620
DODDINGTON	77	53	3,040	51	25	-	-	-	3,116
ROYSTON	143	88	4,635	295	-	-	1	-	4,931
WIMBORNE	439	260	10,914	853	17	159	51	-	11,994
WIMBORNE	267	147	5,919	551	-	-	9	63	6,542
TOTAL	1,499	803	36,077	4,343	47	467	121	65	41,120

	<u>No. of issues</u>		<u>No. of issues</u>
Bedding: blankets	21	Mattresses...	62
pillows	16	Pressure Rings	79
pillowcases	28	Rubber Sheets	210
sheets	44	Urinal Bottles	132
Bed Cradles ...	32	Crutches	24
Bed pans ...	193	Walking Aids	31
Bedsteads with pole	18	Wheel Chairs - Adult	53
Bedsteads, other	21	Wheel Chairs - Junior	9
Commodos ...	63	Adult Cot ...	3
Cushions - Dunlopillo	7	Draw Sheets	53
Fracture Boards	6	Feeding Cups	5
Bed rests ...	94		

### Chiropody

The number of patients treated under this service rose during the year, but there was very little increase in the number of treatments actually carried out. This was probably due in the main to a period of sickness suffered by one of the chiropodists. I must again draw attention to the high proportion of patients receiving domiciliary treatment. This is a service which is expensive to give and only housebound persons should be receiving it.

I am becoming increasingly conscious that the service is essentially a palliative one in its present form. I know that it is much appreciated by the elderly, but I feel that it is high time that it was extended to include schoolchildren, strictly in association with the school health service. I am sure that this would only increase the work by a small percentage, but it would bring the service into the truly preventive field.

### Home Help Service

The home help service was again provided mainly for the elderly and the proportion of hours expended in this category was 39.4%, almost exactly the same as for the previous year. The number of households assisted during the year showed a slight decline to 369. This is a very unusual trend but perhaps a truer comparison would be that at the end of 1963, 739 households were being assisted weekly compared with 709 at the end of the previous year. The total number of hours received rose slightly to 140,632, compared with 136,130 in the previous year. The small table shows the growth of the service over the past ten years.

Category	Number of Cases			Hours Employed
	From previous Year	New Cases	TOTAL	
Over 65 yrs.	640	122	762	125,706
Under 65 yrs.				
Chronic Sick	55	19	74	11,453
Mentally Disordered	-	3	3	321
Maternity	1	8	9	472
Others	14	7	21	2,675
TOTAL	710	159	869	140,632

# CAREOPOLY SERVICE

AREA	% of pensioners receiving treatment	No. of pensioners held	No. of Patients treated in clinic or surgery		No. of treatments carried out in clinic or surgery		No. of patients treated at home		No. of treatments carried out at home.	
			Physically Handicapped	Physically Handicapped	Physically Handicapped	Physically Handicapped	Physically Handicapped	Physically Handicapped	Physically Handicapped	Physically Handicapped
CUDWORTH	15.4	53	104	3	407	16	61	2	254	13
DARFIELD	34.4	101	183	4	895	18	106	6	463	31
DARTON	21.9	143	266	<u>16</u> 3 E.M.	1,034	<u>56</u> 6 E.M.	125	10	574	25
DODDINGTON	37.0	74	149	2	607	11	42	1	147	4
HOXTON	32.4	143	274	<u>6</u> 2 E.M.	1,113	<u>13</u> 4 E.M.	97	5	364	6
WOMBWELL	20.7	150	356	3	1,163	30	101	3	324	11
WORSBROUGH	17.9	175	214	3	1,359	23	36	5	316	15
DIVISIONAL TOTALS	23.4	839	1,543	<u>42</u> 5 E.M.	6,573	<u>166</u> 10 E.M.	608	32	2,442	105

# ANALYSIS OF THE PROFTI OF THE HOME HELP SERVICE

District	Average number of cases/week				Average number of hours/case				Percentage of pensioners receiving treatment
	Early 1954	Late 1957	Late 1960	Late 1963	Early 1954	Late 1957	Late 1960	Late 1964	
CUDWORTH ...	31½	58½	75	90	7.0	3.5	4.0	3.6	8.3%
DARFIELD ...	28	40½	68	89	6.2	3.3	4.9	4.9	9.0%
DARTON ...	47	77	107	120	6.1	3.9	3.9	3.5	6.1%
DODDINGTON ...	9	19	30	41	6.6	6.0	4.0	5.3	7.5%
ROYSTON ...	14½	49½	65	103	10.3	3.5	3.5	3.9	7.7%
WIMBORNE ...	53	95	145	174	5.1	3.8	4.1	3.5	7.2%
WIMBORNE ...	41	66½	91	121	6.0	4.9	4.7	4.0	6.6%
DIVISIONAL TOTALS ...	224	406	581	733	6.4	3.9	4.4	3.9	7.2%

# MENTAL HEALTH SERVICE

## A. Cases ascertained to be mentally sub-normal:

	<u>Under</u> <u>16 yrs.</u>	<u>Over</u> <u>16 yrs.</u>
i. Local Education Authority		
a. While at school or liable to attend school ... ..	10	-
b. On leaving special school ... ..	-	-
c. On leaving ordinary school... ..	4	-
ii. Police or by the Courts ... ..	-	1
iii. Other sources (transfer from other districts, re-ascertainments, etc.) ...	-	2
	<hr/> 14	<hr/> 3

## B. Particulars of cases removed from Register during 1963:

	M	F	M	F
i. By reason of death ... ..	-	-	-	-
ii. Declassified ... ..	-	-	-	-
iii. Removal to hospitals ... ..	1	-	1	1
iv. Transfer to other districts ... ..	-	-	1	1
	<hr/> 1	<hr/> -	<hr/> 2	<hr/> 2

## C. Particulars of Cases on the Register at 31st December, 1963:

Care and Guidance ... ..	19	17	96	106
--------------------------	----	----	----	-----

## Training Facilities for mentally sub-normal patients:

During the year these facilities were completely re-organised when the adult wing opened in July at Wombwell. This means that we have a training centre capable of training patients from 3 or 4 years old level right through to industrial work. It may in future be possible to train some of the patients to take their place in industry, but even for those less fortunate it is hoped to provide sheltered employment for many years to come. The re-organised centre catered for 25 Juniors (15 males and 10 females) and 53 adults (27 males and 31 females). This re-organisation enabled the junior centre to take some younger children and thus begin even younger social training. I am sure the benefits of this will be felt in the years to come. Already by the end of the year the adults were beginning to do work on a contract basis for County Supplies. It is hoped to extend this to a greater range of work and a greater number of sources.

### Accommodation

3 sub-normal patients were admitted for short-stay accommodation, which was appreciated by the parents. 6 patients were admitted to permanent care during the year.

### Psychiatric Service

The following table shows admissions to mental hospitals during 1963.

<u>Hospital</u>	<u>Patients under 65</u>	<u>Patients over 65</u>
Storthes Hall	51	5
Stanley Royd	6	9
Retreat, York	-	1
TOTAL	57	15

13 new after-care cases were referred to the service.

# DISTRIBUTION OF MENTALLY HANDICAPPED

Age Groups	Training Centre	Assisting in the home	Working	Unable to be trained because of physical disability	Training Centre place refused	Still at school	TOTAL
<u>FEMALE</u>							
Over 16 yrs.	31	35	13	6	15	-	105
Under 16 yrs.	10	-	-	3	-	1	14
<u>MALE</u>							
Over 16 yrs.	27	13	53	6	5	-	104
Under 16 yrs.	15	-	-	3	-	-	18
TOTALS	63	48	71	18	20	1	241





